

10/773,928R>

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal201txs

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* \* \* \* \* \* Welcome to STN International \* \* \* \* \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 SEP 01 New pricing for the Save Answers for SciFinder Wizard within STN Express with Discover!  
NEWS 4 OCT 28 KOREAPAT now available on STN  
NEWS 5 NOV 30 PHAR reloaded with additional data  
NEWS 6 DEC 01 LISA now available on STN  
NEWS 7 DEC 09 12 databases to be removed from STN on December 31, 2004  
NEWS 8 DEC 15 MEDLINE update schedule for December 2004  
NEWS 9 DEC 17 ELCOM reloaded; updating to resume; current-awareness alerts (SDIs) affected  
NEWS 10 DEC 17 COMPUAB reloaded; updating to resume; current-awareness alerts (SDIs) affected  
NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-awareness alerts (SDIs) affected  
NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-awareness alerts (SDIs) affected  
NEWS 13 DEC 17 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB  
NEWS 14 DEC 30 EPFULL: New patent full text database to be available on STN  
NEWS 15 DEC 30 CAPLUS - PATENT COVERAGE EXPANDED  
NEWS 16 JAN 03 No connect-hour charges in EPFULL during January and February 2005  
NEWS 17 FEB 25 CA/CAPLUS - Russian Agency for Patents and Trademarks (ROSPATENT) added to list of core patent offices covered  
NEWS 18 FEB 10 STN Patent Forums to be held in March 2005  
NEWS 19 FEB 16 STN User Update to be held in conjunction with the 229th ACS National Meeting on March 13, 2005  
NEWS 20 FEB 28 PATDPAFULL - New display fields provide for legal status data from INPADOC  
NEWS 21 FEB 28 BABS - Current-awareness alerts (SDIs) available  
NEWS 22 FEB 28 MEDLINE/LMEDLINE reloaded  
NEWS 23 MAR 02 GBFULL: New full-text patent database on STN  
  
NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

10/773, 928R>

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 14:54:59 ON 02 MAR 2005

FILE 'REGISTRY' ENTERED AT 14:55:07 ON 02 MAR 2005  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 1 MAR 2005 HIGHEST RN 840454-17-3  
DICTIONARY FILE UPDATES: 1 MAR 2005 HIGHEST RN 840454-17-3

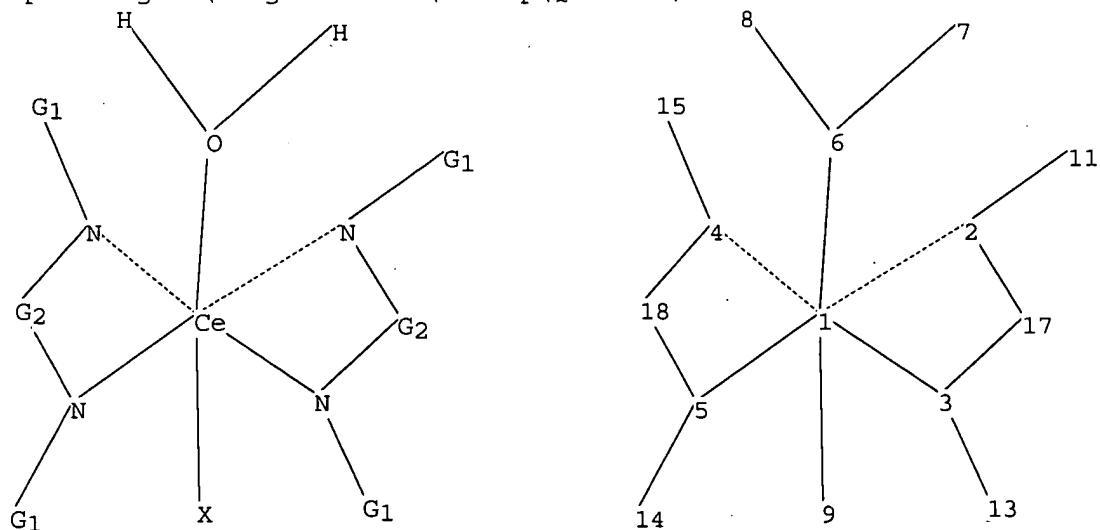
**TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005**

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.gas.org/ONLINE/DBSS/registryas.html>

=> Uploading C:\Program Files\Stnexp\Queries\10773928.str



chain nodes :

10/773, 928R>

ring nodes :  
1 2 3 4 5 17 18  
chain bonds :  
1-6 1-9 2-11 3-13 4-15 5-14 6-7 6-8  
ring bonds :  
1-2 1-3 1-4 1-5 2-17 3-17 4-18 5-18  
exact/norm bonds :  
1-2 1-3 1-4 1-5 1-6 1-9 2-11 2-17 3-13 3-17 4-15 4-18 5-14 5-18 6-7  
6-8

G1:Cy,Ak,H

G2:Cy,Ak

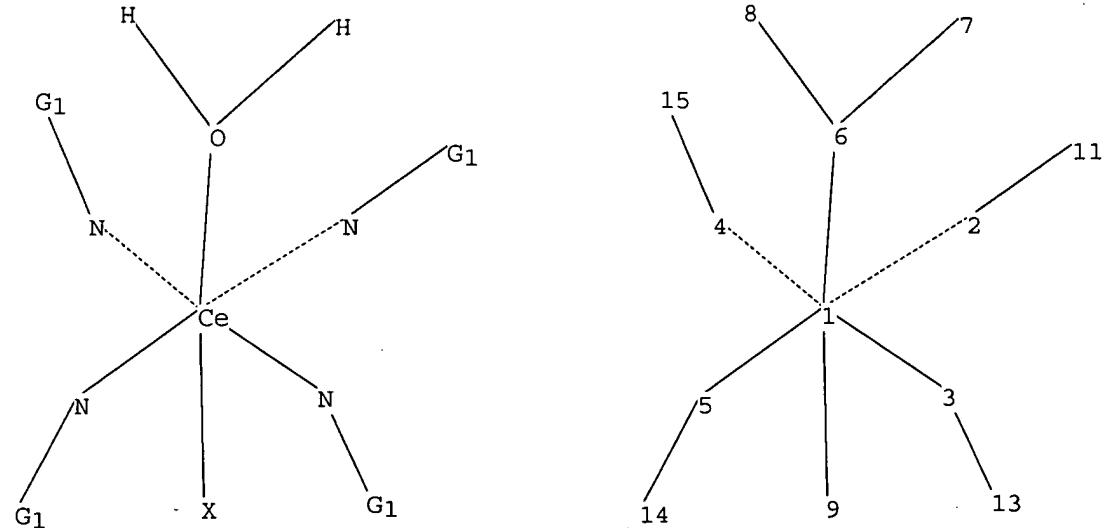
Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS  
11:CLASS 13:CLASS 14:CLASS 15:CLASS 17:Atom 18:CLASS

L1 STRUCTURE UPLOADED

=> s 11  
GENERIC GROUP NOT VALID HERE  
Generic groups may not be used in these circumstances:

1. Any generic group node (e.g., Hy) in a ring.
2. An Ak node attached to another Ak node.

=>  
Uploading C:\Program Files\Stnexp\Queries\107739281.str



chain nodes :  
1 2 3 4 5 6 7 8 9 11 13 14 15  
chain bonds :  
1-2 1-3 1-4 1-5 1-6 1-9 2-11 3-13 4-15 5-14 6-7 6-8  
exact/norm bonds :  
1-2 1-4 2-11 3-13 4-15 5-14  
exact bonds :  
1-3 1-5 1-6 1-9 6-7 6-8

10/773,928R>

G1:Cy,Ak,H

G2:Cy,Ak

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS  
11:CLASS 13:CLASS 14:CLASS 15:CLASS

L2 STRUCTURE UPLOADED

=> s 12  
SAMPLE SEARCH INITIATED 14:56:49 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 1983 TO ITERATE

50.4% PROCESSED 1000 ITERATIONS 0 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 36989 TO 42331  
PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L2

=> s 12 ful  
FULL SEARCH INITIATED 14:56:58 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 40259 TO ITERATE

100.0% PROCESSED 40259 ITERATIONS 0 ANSWERS  
SEARCH TIME: 00.00.01

L4 0 SEA SSS FUL L2

=> log y  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
ENTRY SESSION  
FULL ESTIMATED COST 162.19 162.40

STN INTERNATIONAL LOGOFF AT 14:57:11 ON 02 MAR 2005